

## ABSTRACT OF THE INVENTION

The present invention is to provide a method of manufacturing continuous foam from a thermoplastic elastomeric composite in atmosphere, which comprises the steps of using thermoplastic elastomer as a raw material, adding different composing agent, foaming agent, and crosslinking agent into the raw material, kneading and rolling the raw material for forming a continuous sheet by means of a conventional rubber continuous foaming device, baking the sheet in an oven, foaming the heated sheet in a normal pressure, and cooling the foamed sheet to produce the foam material of the present invention.